



Fire Protection Training

Procedures Handbook 4300

PULLING, SPREADING, PRYING
OPERATIONS WITH LIGHT RESCUE
TOOLS

NAME: _____

DATE: _____

	POINTS
1. A bigger chain is not necessarily a _____ chain.	<u>5</u>
2. It is important to measure a chain when it is _____ and after.	<u>10</u>
3. A _____ is used as a pulling point in a chain set	<u>5</u>
4. Hooks and master link on long and short chains are painted _____ colors.	<u>5</u>
5. Pulling capacities of come-a-longs usually range from _____ to _____ pounds, depending on model	<u>10</u>
6. The part of the come-along that holds the cable is called the _____	<u>5</u>
7. The main frame _____ keeps the cable from spooling out on a come-along	<u>5</u>
8. The _____ is used to control the direction of cable movement when the U-frame is actuated on a come-along	<u>10</u>
9. The _____ is designed to _____ before the come-a-longs capacity is exceeded	<u>10</u>
10. The cable of a come-along should be inspected for _____, _____, and _____	<u>15</u>
11. A device used to increase mechanical advantage and/or change direction of the cable is called a _____	<u>5</u>
12. When handling cable, _____ method should be used to avoid hand injuries	<u>15</u>

POINTS POSSIBLE: 100

POINTS DEDUCTED: _____

FINAL SCORE: _____

4330.5



Fire Protection Training

Procedures Handbook 4300

PULLING, SPREADING, PRYING
OPERATIONS WITH LIGHT RESCUE
TOOLS

KEY

NAME: _____ DATE: _____

	POINTS
1. A bigger chain is not necessarily a <u>STRONGER</u> chain.	5
2. It is important to measure a chain when it is <u>NEW</u> and after <u>USE</u> .	10
3. A <u>MASTER LINK</u> is used as a pulling point in a chain set	5
4. Hooks and master link on long and short chains are painted <u>DIFFERENT</u> colors.	10
5. Pulling capacities of come-a-longs usually range from <u>2,000</u> to <u>6,000</u> pounds, depending on model	10
6. The part of the come-along that holds the cable is called the <u>DRUM</u>	5
7. The main frame <u>PAWL</u> keeps the cable from spooling out on a come-along	5
8. The <u>REVERSE LEVER</u> is used to control the direction of cable movement when the U-frame is actuated on a come-along	10
9. The <u>SAFETY HANDLE</u> is designed to FAIL (BEND) before the come-a-long's capacity is exceeded	10
10. The cable of a come-along should be inspected for <u>FLAT SPOTS, WORN SPOTS,</u> and <u>BROKEN STRANDS</u>	10
11. A device used to increase mechanical advantage and/or change direction of the cable is called a <u>SNATCH BLOCK</u>	5
12. When handling cable, <u>HAND-OVER-HAND</u> method should be used to avoid hand injuries	15

POINTS POSSIBLE: 100

POINTS DEDUCTED: _____

FINAL SCORE: _____